



Docket No.: MG-2519

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: CARSTEN PILGER, ET AL.

Application No.: 10/518,067

Filed: 12/13/04

For: XENON-CONTAINING ADJUVANT

Confirmation No.: 2721

Art Unit: 1616

Examiner: Ernst V. Arnold

I hereby certify that this paper, along with any other paper or fee referred to in this paper as being transmitted herewith, is being 

## **INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with applicants' duty to disclose attached are PTO-1449 form and the non-U.S. patent documents referred to therein. Also attached is a copy of the International Search Report from the corresponding PCT application. It is noted that the documents listed in this Information Disclosure Statement make of record the prior art cited in that International Search Report and in co-pending applications Serial Nos. 10/380,869; 10/517,722; and 10/517,723 as well as the International Search Reports from those applications. These applications also relate to uses of xenon.

With regard to the non-English language documents the following is noted. An English language counterpart of FR 2 812 545 is U.S. application 2002/0033174 which was cited in the Office Action in this application. An English language abstract is attached to FR 2 538 704. An English language abstract is attached to DE 199 38 800. With regard to DE 199 33 704 attached

is an English language translation of claims 1-2. With regard to DE 199 10 986 the counterpart thereof is cited WO 00/53192.

The Commissioner is authorized to charge Deposit Account No. 03/2775 with regard to the fee due for this Information Disclosure Statement.

Dated: 4/5/06

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Respectfully submitted,

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Work Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/B/PTO 10/518,067 Application Number INFORMATION DISCLOSURE Filing Date December 13, 2004 STATEMENT BY APPLICANT First Named Inventor Carsten Pilger, et al. Art Unit (Use as many sheets as necessary) Examiner Name Ernst V. Arnold Sheet 1 MG-2519 (143\*246) of Attorney Docket Number

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.¹	Document Number  Number-Kind Code <sup>2</sup> ( if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	AA	4,292,603	09-1981	Hutchinson		
	AB	5,670,177	09-1997	Briend, et al.		

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Examiner Initials*	Cite No.1	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> -Kind Code <sup>5</sup> (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	т <sup>6</sup>
	ВА	WO 97/15311	05-1997	Briend		
	BB	WO 98 40083	00-17-1998	Georgieff		
	BC	WO 02 09731	02-07-2002	L'Air Liquide Sante		
	BD	WO 02 22141	03-21-2002	Messer Griesheim		
	BE	WO 02 078863	10-10-2002	Picoliter		
	BF	WO 02 22116	03-21-2002	Coppin Arnold, et al.		
	BG	FR 2 812 545	02-08-2002	Air Liquide Sante		
	ВН	FR 2 538 704	07-06-1984	France Prod Oxygenes Co.		
	ВІ	DE 199 38 800	02-22-2001	S. Hubner		
	BJ		02-25-2001	M. Georgieff		
	BK	DE 199 10 986	09-21-2000	AGA AB		
	BL	EP 0 523 315	01-20-1993	Union Carbide		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
		Webster N R et al.: "Xenon Increases Arterial Pressure in Anaesthesized Rats" British Journal of Anaesthesia, Bd. 83, Nr. 1, Juli 1999 (1999-07), Seiten 181P-182P, XP001056315; Seite182P, Absatz 2-4			
		Franks N P et al: "How does Xenon produce Anaesthesia?" Nature, Macmillan Journals Ltd. London, GB, Bd. 396, Nr. 6709, 26. November 1998 (1998-11-26), Seite 324 XP00096077; ISSN: 0028-0836 gesamtes Dokument			
_		Database Inspec [online] Institute of Electrical Engineers, Stevenage, GB; Kashiwagi's Et al: "Measurement and imaging of cerebral blood flow with stable xenon and computed tomography (Xe-CT)" Database accession no. 2912077 XP002191541 Zusammenfassung & Electromedica, 1986, West Germany, Bd. 54, N4, 4, Seiten 136-144, ISSN: 0013-4724	-		
		Giunta, et al. "Xenon: A review of its Anaesthetical and Pharmacological Properties", pp. 95-103 (June, 1996)			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.

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